## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

- 1. (Canceled)
- (Currently Amended) The method according to claim 7, wherein the promoting
  memory consolidation comprises prophylactic and/or therapeutic treatment of dysfunction of
  memory consolidation associated with a neurodegenerative disease.
  - 3 5. (Canceled)
- 6. (Withdrawn Currently Amended) A method for prophylactic and/or therapeutic treatment of a neurodegenerative disease comprising administering to a mammal in need thereof a prophylactically and/or therapeutically effective amount of a composition comprising 4
  [(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)carbamoyl]benzoic acid as an active ingredient, 4-[(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)carbamoyl]benzoic acid or 4-[(3,5-bis-trimethylsilylphenyl)carboxamido]benzoic acid, to a neurodegenerative disease.
- 7. (Currently Amended) A method for promoting memory consolidation, comprising administering to a mammal in need thereof a prophylaetically and/or therapeutically effective amount of a composition to promote memory consolidation, the composition comprising 4[(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)carbamovl]benzoic acid as an active ingredient, a non-natural retinoid; wherein the non-natural retinoid comprises a retinoid having a basic skeleton comprising an aromatic ring bound with an aromatic carboxylic acid or tropolone bound by a bridging group.

- (Previously Presented) The method according to claim 2, wherein the dysfunction of memory consolidation associated with a neurodegenerative disease comprises Alzheimer disease.
- (Previously Presented) The method according to claim 2, wherein the dysfunction of memory consolidation associated with a neurodegenerative disease comprises Parkinson's disease.
  - 10. 15. (Canceled)
- 16. (Previously Presented) The method according to claim 2, wherein the mammal is a human.
  - 17. (Withdrawn) The method according to claim 6, wherein the mammal is a human.
- 18. (Previously Presented) The method according to claim 7, wherein the mammal is a human.
- (Previously Presented) The method according to claim 8, wherein the mammal is a human.